03040205-020

(Atkins Drainage Canal)

General Description

Watershed 03040205-020 is located in Lee County and consists primarily of the **Atkins Drainage Canal** and its tributaries. The watershed occupies 8,456 acres of the Lower Coastal Plain region of South Carolina. The predominant soil types consist of an association of the Lynchburg- Fuquay-Rains-Goldsboro-Paxville series. The erodibility of the soil (K) averages 0.16; the slope of the terrain averages 2%, with a range of 0-6%. Land use/land cover in the watershed includes: 46.1% forested land, 27.1% scrub/shrub land, 15.7% agricultural land, 8.5% forested wetland (swamp), 2.5% nonforested wetland (marsh), and 0.1% water.

The Atkins Drainage Canal flows into the Black River Watershed. There are a total of 19.0 stream miles in this watershed, all classified FW.

Water Quality

Station #	<u>Type</u>	<u>Class</u>	Description
PD-354	W	FW	CANAL TO ATKINS DRAINAGE CANAL AT SC 527 (.75 MI N OF US 76)

Canal draining to Atkins Drainage Canal (PD-354) - Aquatic life uses and recreational uses are fully supported.

Growth Potential

There is a low potential for growth in this watershed.